NAME ADDRESS

Union Oil Company of California

Attn: John Zager P.O. Box 196247

Anchorage, AK 99519-6247
Trading Bay Production Facility

Cook Inlet, Alaska

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

(17-19)

OMB No. 2040-0004

(2-16) AKG-31-5002 PERMIT NUMBER MONITORING PERIOD DISCHARGE NUMBER

(20-21)**∂** δ 3 PA SEAR š 古

YEAR

8

(22-23) (24-25)(26-27) (28-29) (30-31) 의

gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penatties for submitting the person or persons who manage the system, or those persons directly responsible for personnel properly gather and evaluate the information submitted. Based on my inquiry of my direction or supervision in accordance with a system designed to assure that qualified l certify under penalty of law that this document and all attachments were prepared under 5 D) 2 0,2 25 4 8 17 No Discharge No Discharge PRINCIPAL EXECUTIVE OFFICER 0.01 4 0.2 50 4 츖 N SIGNATURE OF Jale A. Haines ing/ mg/l ğ mg/ TQ/ Ę Ē lg. lΩ/ mg/l S. 2 AREA (907) 276-7600 TELEPHONE Monthly Monthly Monthly Monthly Monthly Monthly Weekly Weekly Weekly Monthly Monthly NUMBER YEAR 8

Grab

Grab

Grab

Grab

0100 Grab Grab

DATE

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80

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) false information, including the possibility of fine and imprisonment for knowing violations.

TYPED OR PRINTED

Silver

Produced Water

MEASUREMENT

SAMPLE

Produced Water

MEASUREMENT

Manganese Produced Water

MEASUREMENT

SAMPLE PERMIT

PERMIT

TOURRENEWS

REQUIREMENT

SAMPLE

Mercury

Copper

Produced Water

MEASUREMENT

SAMPLE

ECCHRENTAL PERMIT

Grab:Average Grab Average

Grae Grab

G ab

Grab

Grab

Oil and Grease\*\*\*

Produced Water Flow Rate >1 mgc

MEASUREMENT

Produced Water

MEASUREMENT

REQUIREMENT

SAMPLE

REQUIREMENT MEASUREMENT REQUIREMENT MEASUREMENT

PERMIT SAMPLE

SAMPLE тимяза SAMPLE

Produced Sand Produced Wate Flow Rate\* Produced Water

PARAMETER (32-37)

(3 Card Only)

QUANTITY OR LOADING

(4 Card Only)

QUALITY OR CONCENTRATION

(46-53) AVERAGE

MAXIMUM

STINU

₹ 0, Ø

OF ANALYSIS

Vveekly Weekly (64-68)

Estimate

Estimate

(69-70)

TYPE

NOTE: Read instructions before completing this form.

FREQUENCY SAMPLE

(54-61)

(38-45)

UNITS

MINIMUM

(46-53)

4.270583 AVERAGE

Report

Report 4.622982 MAXIMUM

.ĭViGD MGD

Produced Water

MEASUREMENT REQUIREMENT

SAMPLE

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

General Manager
Mid Continent/Alaska Business Unit

John Zager

See Trading Bay Production Facility Page 3 of 3 for comments

OR AUTHORIZED AGENT

NO

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N

OMB No. 2040-0004

Mid Continent/Alaska Business Unit gathering the information, the information true, accurate, and complete. I am TYPED OR PRINTED false information, including the pos	John Zager General Manager	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER				Whole Effluent Toxicity  Menidia beryllina	1	ble Effluent Toxicity draster excentricus	<b>.</b>	Mytilis sp.*	a——	l Ammonia	·	TAqH	Produced Water	A P	uced Water	(32-37)	PARAMETER	LOCATION Cook inlet, Alaska		P.O. Box 196247		
ness Unit		OFFICER	383333333333333333333333333333333333333			REQUIRMENT	SAMPLE MEASUREMENT	REQUIREMENT	MEASUREMENT	THEOLOGICAL	SAMPLE MEASUREMENT	REQUIREMENT	SAMPLE MEASUREMENT	REQUIREMENT	SAMPLE MEASUREMENT	REQUIREMENT	SAMPLE MEASUREMENT			ucuon racilly	9519-6247		ηy of California	
gathering the information, and or false information, inc	my direction or super personnel properly go the person or person	I certify under penalty														######################################		(46-53) AVERAGE	(3 Card Only)					
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submitted is, to that there are si	with a system d ₃ information su stem, or those p	ment and all att			***************************************					# 2 2 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								STINU	ADING					
gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalities for submitting false information, including the possibility of fine and imprisonment for knowing violations.	my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquity of the person or persons who manage the system, or those persons directly responsible for	certify under penalty of law that this document and all attachments were prepared under																(38-45) MINIMUM	Š	7EAR MO 08 10 (20-21) (22-23)		PERMIT NUMBER	(2-16)	בוקר ה
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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	Dale A.					Ø 82	No Sample	Gi Ge	No Sample	<b>5</b> 68	No Sample	Report	0.455	Report	co	27	ω	(54-61) MAXIMUM		7EAR MO 08 10 (26-27) (28-29)	PERIOD	DISCHARGE NUMBER	(17-19)	) ) ) ) ) ) )
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AREA NUMBER	(907) 276-7600	TELEPHONE				Annual√	Annually	Annually	Annually	Онапелу	Quarterly	Quarterly	Quarterly	Monthly	Monthly	Monthly	Monthly	OF ANALYSIS (64-68)	FREQUENCY SAMPLE	IOTE: Read instructions				
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MO	12	DATE			111111111111111111111111111111111111111	<u>ල</u>	Grab	Grab	Grab	Grab	Grab	Grab	Grab	Grado	Grab	Grap	Grab	TYPE (69-70)	SAMPLE	pleting this			ONIO NO. 2040-0004	2000
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(20-21)8 (2-16) AKG-31-5002 PERMIT NUMBER (22-23) **∂**δ (24-25)의 DAY MONITORING PERIOD ð (26-27)YEAR 80 015 DISCHARGE NUMBER (28-29) (17-19) 5 Š (30-31) 监 DΑΥ

OMB No. 2040-0004

NOTE: Read instructions before completing this form.

## COMMENTS PAGE 3 OF 3

\* Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms.
 Estimated workover fluid flow rate: 0.019320 MGD
 Estimated well treatment fluid flow rate: 0.039201 MGD

- \*\* Frequency of pH measurement has been increased to more closely monitor water quality.
- \*\*\* Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under	)	TELEPHONE	Ä	ŀ	DATE	-
	my direction or supervision in accordance with a system designed to assure that qualified	) <u> </u>					
John Zager	personnel properly gather and evaluate the information submitted. Based on my inquiry of		(907) 276-7600	7600	8	=	20
General Manager	the person or persons who manage the system, or those persons directly responsible for	Dale A, Haines					
Mid Continent/Alaska Business Unit	gathering the information, the information submitted is, to the best of my knowledge and belief.	SIGNATURE OF		-			
	true, accurate, and complete. I am aware that there are significant penalties for submitting	PRINCIPAL EXECUTIVE OFFICER	AREA	NUMBER YEAR		<u>s</u>	₽
TYPED OR PRINTED	false information, including the possibility of fine and imprisonment for knowing violations.	OR AUTHORIZED AGENT	CODE				
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)	S (Reference all ettechments here)						

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